



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5317

SERIAL NUMBER 10/715,395	FILING DATE 11/19/2003  RULE	CLASS 455	GROUP ART UNIT 2683	ATTORNEY DOCKET NO. 245452US2RD
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Naoko Ono, Tokyo, JAPAN;  
Hiroki Shoki, Kanagawa-ken, JAPAN;  
Ichiro Seto, Tokyo, JAPAN; Takehiko Toyoda, Tokyo, JAPAN;  
Hiroshi Yoshida, Kanagawa-ken, JAPAN;  
Shuichi Sekine, Kanagawa-ken, JAPAN;  
Kuniaki Ito, Kanagawa-ken, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

*None* *AB 3/25/08*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-346913 11/29/2002 → *AB e/er/08*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/13/2004

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	JAPAN	6	11	3

## ADDRESS

22850  
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA  
22314

## TITLE

Apparatus and method for mapping a location of wireless base stations in a mobile communication system

FILING FEE RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____
-------------------------------	---	--